CSN INTERNATIONAL
March 2005

RF COMPLIANCE

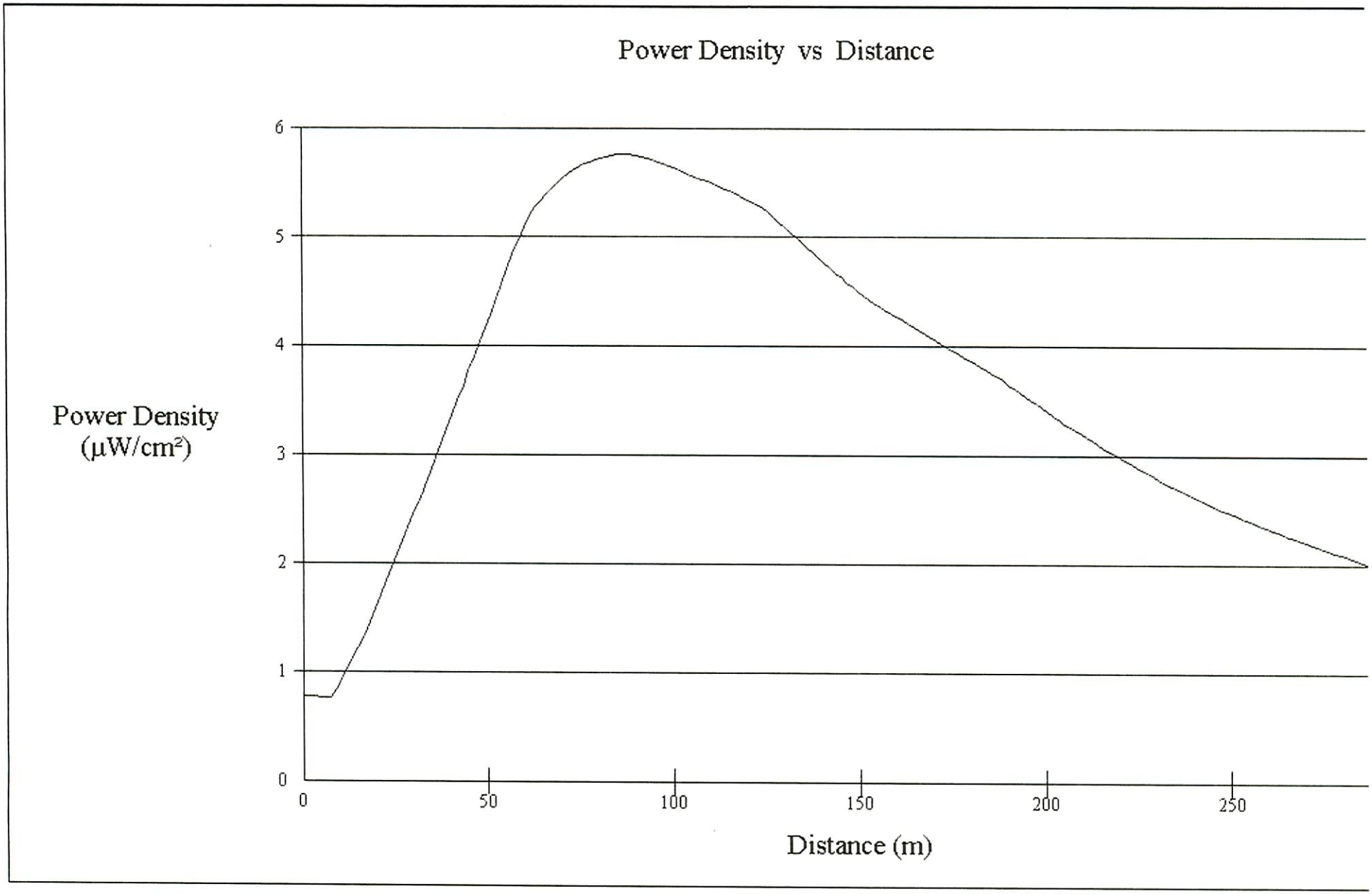
Monroeville, AL
BPED-19980529MC

Monroeville will operate on FM Channel 207C2 with a maximum effected radiated power of 3kW Horizontal and Vertical. This is worst case scenario utilizing a single bay, omni directional antenna. It should be noted that there are no other RF sources located on this tower.

Appendix C of OST Bulletin No. 65 (second edition) specifies the maximum radiation in the 30 MHz to 300 MHz region should be limited to 1000 $\mu w/cm^2$ for occupational/controlled exposure and 200$\mu w/cm^2$ for general population/uncontrolled exposure. The instant application was evaluated with a modified version of the Commission's own FMMODEL program, acquired from the FCC Office of Engineering and Technology Internet site. The pattern data was taken from the same FMMODEL program.

	Emissions	Percent Occupational	Percent General
Proposed	5.76 μW/cm2 @ 87 m	.576 %	2.88%

All appropriate steps will be taken to insure that workers, who are on this tower, will not be exposed to levels of non ionizing radiation. These steps include a reduction in power or cessation of operation, as appropriate, when work becomes necessary on the tower in the area where the power density levels are in excess of the permitted level for controlled exposure.



Office of Engineering and Technology

Distance (m):	300	Antenna Type:	ERI or JAMPRO JBCP "Rototiller" (EPA)
Horizontal ERP (W):	3000		
Vertical ERP (W):	3000	Number of Elements:	1
Antenna Height (m):	90	Element Spacing:	1

PROP
5.76μW/cm2 @ 87 meters AGL .576%Occupational / 2.88% General